

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A component ~~(1)~~, comprising a shell-shaped basic member ~~(2)~~ and at least one core element ~~(6)~~, the basic member ~~(2)~~ having at least one closing seam ~~(8)~~ and being connected to the core element ~~(6)~~ by means of at least one tolerance-compensating intermediate layer ~~(4)~~.
2. (Currently amended) The component as claimed in claim 1, ~~characterized in that~~ wherein the basic member ~~(2)~~ is formed in a one-part or multi-part manner.
3. (Currently amended) The component as claimed in claim ~~1 or 2~~, ~~characterized in that 1,~~ wherein the closing seam ~~(8)~~ has at least one joining location ~~(10)~~.
4. (Currently amended) The component as claimed in ~~one of claims 1 to 3~~, ~~characterized in that claim 1,~~ wherein the basic member ~~(2)~~ is closed by means of the closing seam ~~(8)~~ by a joining method, in particular welding, soldering, adhesive bonding, double-bend joining and/or riveting.
5. (Currently amended) The component as claimed in ~~one of claims 1 to 4~~, ~~characterized in that claim 1,~~ wherein the closing seam ~~(8)~~ has during the welding, soldering, double-bend joining or adhesive bonding and/or after the joining, a thickness ~~(8a)~~ corresponding to the thickness of the closed basic member ~~(2)~~.
6. (Currently amended) The component as claimed in ~~one of claims 1 to 5~~, ~~characterized in that claim 1,~~ wherein the thickness ~~(8a)~~ of the closing seam ~~(8)~~ after the joining is at most ten times the thickness of the closed basic member ~~(2)~~.

7. (Currently amended) The component as claimed in ~~one of claims 1 to 6~~, characterized ~~in that~~ claim 1, wherein the basic member (2) has clearances, in particular is formed in such a way that it is partially perforated.
8. (Currently amended) The component as claimed in claim 7, characterized ~~in that~~ wherein integrations are provided, in particular at the joining locations (10).
9. (Currently amended) The component as claimed in ~~one of claims 1 to 8~~, characterized ~~in that~~ claim 1, wherein the core element (6) is a plastic element.
10. (Currently amended) The component as claimed in ~~one of claims 1 to 9~~, characterized ~~in that~~ claim 1, wherein the tolerance-compensating intermediate layer (4) comprises an adhesive and/or sealant, a double-sided adhesive tape and/or sealing or foam strips.
11. (Currently amended) The component as claimed in ~~one of claims 1 to 10~~, characterized ~~in that~~ claim 1, wherein electrical lines, interconnects, fiber-optic cables, sensors, strain gages and/or electronic chips are additionally provided as elements (12).
12. (Currently amended) A method for producing a component (1) as claimed in ~~one of claims 1 to 11~~ claim 1, in which a tolerance-compensating intermediate layer (4) is introduced onto the inner side of the cross-sectionally open basic member (2) and at least one core element (6) is applied to the intermediate layer (4) and the basic member (2) is closed and permanently connected along one or more closing seams (8) by means of a suitable joining technique.
13. (Currently amended) The method as claimed in claim 12, characterized ~~in that~~ wherein elements (12) such as electrical lines, interconnects, fibre-optic cables, sensors, strain gages and/or electronic chips are additionally introduced.
14. (Currently amended) The use of a component (1) as claimed in ~~one of claims 1 to 12~~ claim 1 in vehicles or aircraft.